

Title (en)

ANVIL ASSEMBLY FOR LINEAR SURGICAL STAPLER

Title (de)

AMBOSSANORDNUNG FÜR LINEARES CHIRURGISCHES KLAMMERGERÄT

Title (fr)

ENSEMBLE ENCLUME POUR AGRAFEUSE CHIRURGICALE LINÉAIRE

Publication

EP 3636166 A2 20200415 (EN)

Application

EP 19202542 A 20191010

Priority

US 201816157599 A 20181011

Abstract (en)

A surgical stapler includes a first stapler half a second stapler half configured to releasably couple together. The second stapler half includes a first elongate member, a second elongate member, and a polymeric body that encapsulates at least a portion of each of the first elongate member and the second elongate member. One of the first stapler half or the second stapler half includes a distal portion configured to receive a staple cartridge, and the other of the first stapler half or the second stapler half includes a distal portion having a plurality of staple-forming pockets.

IPC 8 full level

A61B 17/072 (2006.01)

CPC (source: EP US)

A61B 17/072 (2013.01 - US); **A61B 17/07207** (2013.01 - EP); **A61B 17/114** (2013.01 - US); **A61B 17/115** (2013.01 - US); **B21K 5/00** (2013.01 - US); **B23H 1/00** (2013.01 - US); **B23H 3/00** (2013.01 - US); **A61B 2017/00367** (2013.01 - US); **A61B 2017/00526** (2013.01 - EP US); **A61B 2017/07214** (2013.01 - US); **A61B 2017/0725** (2013.01 - US); **A61B 2017/07257** (2013.01 - EP US); **A61B 2017/07264** (2013.01 - EP US); **A61B 2017/07271** (2013.01 - US); **A61B 2017/07278** (2013.01 - US); **A61B 2017/07285** (2013.01 - EP US); **B29C 45/14** (2013.01 - US); **B29L 2031/7546** (2013.01 - US)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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EP 19202542 A 20191010; BR 112021006670 A 20191011; CN 201980067038 A 20191011; IB 2019058687 W 20191011; JP 2021519872 A 20191011; US 201816157599 A 20181011; US 202117331920 A 20210527